

CUT BANK, MONTANA: FOR THE MONTH OF JANUARY

TEMPERATURES

PRECIP.

Date	Average	Average	Record	Record			Record	Record	Average		
	High	Low	High	Year	Low	Year	Coolest	Warmest	Year	Daily	Precip.
1	28	10	56	1964	-38	1924	-18	1950	41	1927	0.01
2	28	10	51	1962	-36	1950	-25	1950	41	1962	0.01
3	28	10	54	1981	-43	1950	-15	1966	37	1984	0.01
4	28	10	57	1984	-29	1991	-17	1966	46	1984	0.01
5	28	9	52	1963	-43	1909	-21	1909	40	1984	0.01
6	28	9	57	2003	-42	1909	-18	1909	42	1914	0.01
7	28	9	62	2003	-39	1909	-20	1909	43	2002	0.01
8	28	9	56	1958	-35	1909	-20	1909	38	1928	0.01
9	28	9	55	1941	-30	1949	-15	1980	39	1928	0.01
10	28	9	60	1941	-41	1909	-20	1963	42	1986	0.01
11	28	9	58	1953	-43	1909	-28	1911	40	1987	0.02
12	27	9	57	1987	-42	1911	-31	1911	43	1983	0.02
13	27	9	57	1986	-36	1972	-23	1972	40	1943	0.02
14	27	9	55	1942	-37	1979	-23	1950	38	1920	0.02
15	28	9	58	1973	-31	1950	-20	1954	43	1961	0.02
16	28	9	52	1958	-36	1930	-21	1930	38	1974	0.02
17	28	9	52	1976	-36	1950	-16	1943	39	1976	0.02
18	28	9	53	1986	-36	1935	-25	1935	36	1997	0.02
19	28	9	61	1981	-36	1954	-19	1935	40	1968	0.01
20	28	9	63	1981	-45	1954	-24	1943	39	1968	0.01
21	28	9	59	1981	-43	1927	-32	1943	37	1990	0.01
22	29	9	61	1981	-38	1943	-18	1943	39	1994	0.01
23	29	10	57	1945	-38	1943	-20	1954	43	1968	0.01
24	29	10	58	1942	-41	1943	-26	1950	37	1974	0.01
25	29	10	52	1992	-39	1957	-22	1916	34	1993	0.01
26	29	10	59	1986	-39	1916	-22	1916	35	1993	0.01
27	29	10	55	1986	-39	1916	-23	1972	40	1938	0.01
28	30	10	57	1935	-44	1929	-28	1916	45	1962	0.01
29	30	10	61	1962	-40	1916	-25	1916	49	1962	0.01
30	30	10	64	1962	-34	1996	-28	1918	51	1962	0.01
31	30	11	67	1962	-46	1918	-28	1918	49	1962	0.01

Average	28.4	9.5									
Sum											0.39
Extreme			67	1902	-46	1918	-32	1893	51	1919	

PRECIPITATION - SNOW

WINDS

Date	Average	Record	Record			Average	Record	Record			
	Daily	Snow Fall	Inches	Year	Depth	Average	Daily	Max	Min	Wind	Wind
Date	Snow Fall	Inches	Year	Depth	Depth	Inches	Mean	Mean	Mean	Wind	Wind
1	0.1	3.0	1937	2	14	1997	15.1	27.8	1984	1.3	1977
2	0.2	2.0	1933	2	12	1997	15.1	32.3	1975	3.3	1981
3	0.2	2.5	1966	2	9	1997	14.1	31.1	1984	0.8	1995
4	0.2	3.0	1913	2	9	1997	13.4	33.0	2001	1.2	1982
5	0.2	8.0	1927	2	9	1997	14.5	35.7	1997	2.6	1973
6	0.2	4.0	1927	2	9	1997	14.9	37.5	2002	3.8	1973
7	0.2	3.3	1949	2	11	1965	13.0	33.8	2002	3.0	1973
8	0.2	5.0	1909	2	12	1965	11.7	29.1	2000	2.8	1985
9	0.2	4.0	1911	2	12	1965	13.7	30.4	1996	2.2	1993
10	0.2	4.0	1909	2	12	1965	12.2	32.0	1996	0.8	1978
11	0.2	4.9	1972	2	12	1997	13.5	29.4	1989	1.3	1997
12	0.2	3.0	1919	2	12	1997	12.7	25.9	1991	0.5	1993
13	0.2	3.0	1937	2	12	1997	12.2	37.7	1999	1.2	1993
14	0.2	4.5	2000	2	12	1997	14.1	28.6	1999	2.2	1979
15	0.2	3.5	1924	2	12	1997	12.4	25.1	1989	2.6	1997
16	0.2	2.3	1992	2	12	1997	15.4	32.9	1986	4.1	1994
17	0.2	2.5	1924	2	12	1997	14.7	29.7	1986	1.9	1993
18	0.2	4.1	1972	2	11	1997	14.2	33.9	1986	3.2	1984
19	0.2	2.9	1947	2	11	1979	13.2	24.5	1987	3.1	1978

20	0.2	4.3	1975	2	11	1979	14.9	28.6	1990	4.6	1985
21	0.2	17.2	1943	2	11	1937	14.0	30.5	1988	3.8	2000
22	0.2	4.0	1922	2	10	1979	15.7	32.8	1984	2.7	1994
23	0.2	3.6	1952	2	10	1979	16.0	34.3	2002	3.1	2001
24	0.2	8.0	1959	2	10	1979	13.5	28.4	1993	2.7	2000
25	0.1	6.4	1971	2	10	1979	12.7	28.3	1989	2.3	1979
26	0.1	2.0	1929	2	11	1959	14.8	32.2	1984	2.8	1981
27	0.1	3.0	1949	2	11	1978	13.7	27.1	1984	2.1	2002
28	0.1	1.0	1937	2	12	1978	14.0	37.3	1997	1.0	1980
29	0.1	2.0	1961	2	12	1978	14.2	42.3	1989	0.7	1981
30	0.1	3.3	1974	2	13	1978	13.0	25.1	1991	2.4	1980
31	0.1	5.0	1989	2	13	1978	12.8	25.1	1991	2.4	1980

Average				2			13.9				
Sum	5.4										
Extreme		17.2	1943		14	1997		42.3	1989	0.5	1993

AVERAGE TEMPERATURES AND PRECIPITATION 1971-2000

RECORD TEMPERATURES AND PRECIPITATION 1903-2003

AVERAGE DAILY MEAN WIND 1973-2003

RECORD PEAK WIND GUST 1973-2003

AVERAGE SNOWFALL 1903-2000

AVERAGE SNOW DEPTH 1933-2000

RAINFALL - LIQUID

Sum of Record

Total Daily

Yearly Precip.

Precip.

Inches

Year

Date

0.01	0.18	1991	1
0.02	0.12	1933	2
0.03	0.18	1966	3
0.04	0.20	1909	4
0.05	0.80	1927	5
0.06	0.30	1927	6
0.07	0.27	1949	7
0.08	0.50	1909	8
0.09	0.40	1909	9
0.10	0.40	1909	10
0.12	0.31	1972	11
0.14	0.24	1919	12
0.16	0.12	1937	13
0.18	0.30	1928	14
0.20	0.35	1924	15
0.22	0.15	1992	16
0.24	0.25	1924	17
0.26	0.27	1975	18
0.27	0.28	1947	19
0.28	0.35	1975	20
0.29	1.72	1943	21
0.30	0.18	1922	22
0.31	0.32	1943	23
0.32	0.35	1970	24
0.33	0.18	1971	25
0.34	0.14	1978	26
0.35	0.21	1949	27
0.36	0.06	1932	28
0.37	0.06	1961	29
0.38	0.20	1947	30
0.39	0.50	1989	31

0.39		
	1.72	1893

Record

Peak

Wind

Gust

Year

Date

50	1973	1
62	1989	2
71	2001	3
74	2001	4
64	2001	5
60	1997	6
70	2002	7
72	2002	8
47	1986	9
48	1996	10
67	1996	11
64	1996	12
65	1999	13
68	1999	14
56	1996	15
64	1996	16
53	1986	17
54	2002	18
57	1986	19

64	2002	20
48	1991	21
51	1991	22
70	1984	23
84	1992	24
55	1990	25
59	2003	26
67	1976	27
52	1976	28
60	1997	29
90	1989	30
61	1989	31

90	1989